

Tainter Lake Rehabilitaion District					
Slow No-Wake Buoys					
Proposed 2024 - 2025 Budget *	Each	Extended	Individual Cost***		
4 - new buoys (for 2025 season)	586.11	2344.44			
Legal Costs To Enact Ordinance	500.00	500.00			
Inland Insurance	100/year	100.00			
Fall 2024 Remove,Clean & Store 7 buoys	\$60/buoy	420.00			
Spring 2025 Buoy Placement - 11 buoys	\$40/buoy	440.00			
Contingency	135.56	195.56			
		4000.00	\$6.25		
Anticipated Ongoing Seasons **					
Yearly Maintenance	60.68/buoy	667.48			
Season Buoy Placement	40.00/buoy	440.00			
Season Buoy Removal	60.00/buoy	660.00			
Season Buoy reposition	120/hr	240.00			
Inland Marine Insurance	100/season	100.00			
Contingency - Signage changes	552.52	392.52			
		2500.00	\$3.91		
* assumes 7 buoys					
** assumes 11 buoys					
*** \$250K assesment - \$160M tx base					

Slow No-Wake Bouys - Quotes						
	Item	Walsh	Donkey Docks	Anchor Marine	Menards	Amazon
1.	Anchor 1/buoy - 100# Recommended	100.00	55.00	100	NQ	NQ
2.	Concrete For Anchor - 2 bags	NQ	NQ	NQ	7.58	NQ
3.	Cable 5/16" 25ft / buoy	33.25		271.25	NQ	NQ
4.	SS Screw Pin Shackle 5/16 -1/buoy	4.70	NQ	6.65	NQ	NQ
5.	SS Swivels -1/buoy	5.32	NQ	9.1	NQ	NQ
6.	SS Cable Thimbles 2/buoy	2.80	NQ	NQ	NQ	NQ
7.	buoy 1/buoy	249.00	269.99	379	NQ	NQ
8.	Lifting Rope 30ft/buoy	NQ	NQ	NQ	11.42	NQ
9.	buoy Installation	NQ	40.00	NQ	NQ	NQ
10.	Bopuy Removal	NQ	60.00	NQ	NQ	NQ
11.	Wire Rope Clips 4/buoy	18.80	NQ	NQ	NQ	NQ
12.	Buoy Light	329.00	NQ	NQ	NQ	8.24
13.	Buoy shipping	145.00	NQ	NQ	NQ	NQ
Total New Buoy Cost						
1.	Anchor 1/buoy - 100# Recommended	100.00				
2.	Concrete For Anchor - 2 bags	7.58				
3.	Cable 5/16" 25ft / buoy	33.25				
4.	SS Screw Pin Shackle 5/16 -1/buoy	4.70				
5.	SS Swivels -1/buoy	5.32				
6.	SS Cable Thimbles 2/buoy	2.80				
7.	buoy 1/buoy	249.00				
8.	Lifting Rope 30ft/buoy	11.42				
11.	Wire Rope Clips 4/buoy	18.80				
12.	Buoy Light	8.24				
13.	Buoy shipping	145.00				
	Total Cost per New Buoy	586.11				
Maintenance						
		Cost	ReplacementPeriod (yrs)	Yearly Maint Cost		
1.	Anchor 1/buoy - 100# Recommended	100.00	20	5		
2.	Concrete For Anchor - 2 bags	7.58	20	0.38		
3.	Cable 5/16" 25ft / buoy	33.25	15	2.22		
4.	SS Screw Pin Shackle 5/16 -1/buoy	4.70	10	0.47		
5.	SS Swivels -1/buoy	5.32	10	0.53		
6.	SS Cable Thimbles 2/buoy	2.80	10	0.28		
7.	buoy 1/buoy	249.00	10	24.9		
	Buoy shipping	145.00	10	14.5		
8.	Lifting Rope 30ft/buoy	11.42	5	2.28		
11.	Wire Rope Clips 4/buoy	18.80	10	1.88		
12.	Buoy Light	8.24	1	8.24		
	Yearly Maint / buoy (wo sub placement)			60.68		
9.	Buoy Installation	40.00	1	40		
10.	Buoy Removal	60.00	1	60		
	Yearly Maint / buoy (w sub placement)			160.68		

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	Slow No-Wake Bouys	NOTES				
	Walsh Notes					
1.	Concrete Needed					
3.	25 ft @ 1.33 / ft					
4.	<u>1 @ 4.70</u>					
5.	1 @ 9.10					
6.	2 @ 1.40					
7.	1 @ 249.00 9"X61" W345R15					
11.	4 @ 4.70					
12.	Solar LED Marine Light - 329.00 Replace 10yrs					
	Donkey Docks Notes					
1.	60# (100# Recommended)					
3.	528.99 spool (length ?)					
7.	13" X 62" - 9"X61 Recommended					
10.	Remove, Clean,Repair,Store					
	Anchor Marine Notes					
1.	Concrete Needed					
3.	3/8" chain 25 ft @ 10.85/ft (SS Cable Recommended)					
4.	1 @ 3/8" - 5/16" Recommended					
5.	3/8" SS Swivel 9.10ea (5/16" Recommended)					
	Menards Notes					
2.	\$3.79/.45 cubic ft - 2 bags needed					
8.	\$34.26 - 3/8" x 100'					
	Amazon Notes					
12.	4pk - \$32.39 SIEDiNLAR Solar Deck Lights					